

Unit Organizer Map (P10) for:

Previous Unit:

Current Unit:

Next Unit:

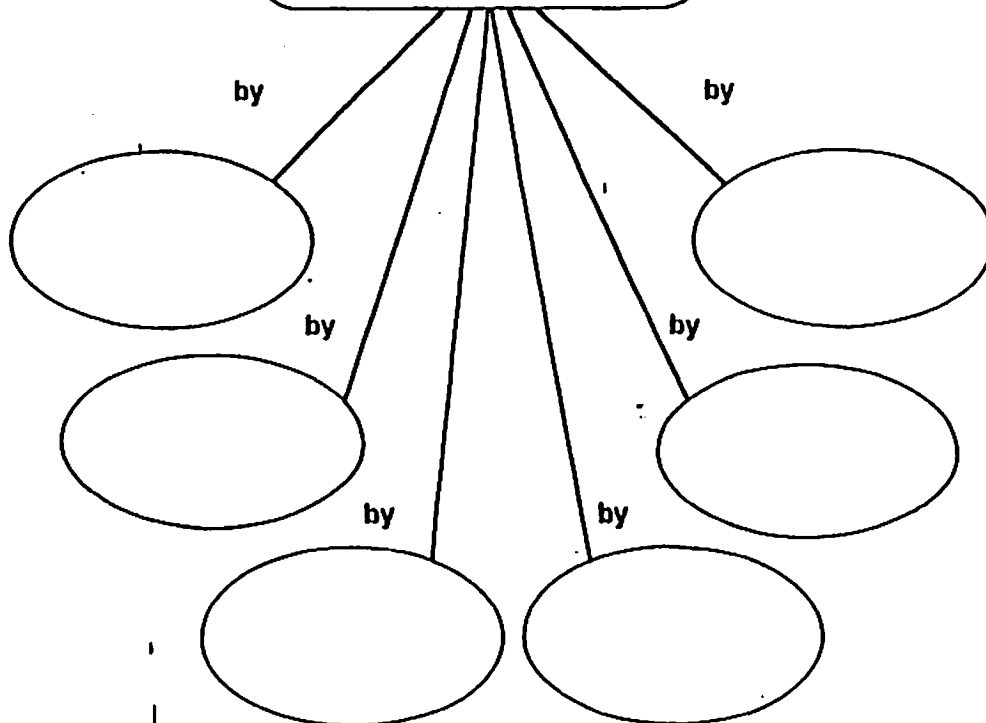
Standard(s)/Benchmark(s)—Restated as question, "Can I . . . ?"

Relevance—How will I use this knowledge and these skills right now? How are knowledge and skills used by adults?

This Unit is About—What is the main concept, theme, or big idea?

Assessment(s)—How will I show my teacher I've met/exceeded these standards/benchmarks?

Instruction—What study strategies and resources will I use to help me perform well on the assessment(s)?

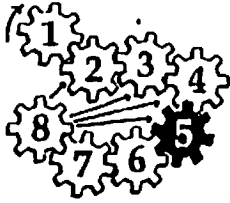


Unit Organizer Map (P10) for: *Combined fourth and fifth grade*

Previous Unit: *Maps & Models*

Current Unit: *Sailing the Seas*

Next Unit: *All Around Me*



Standard(s)/Benchmark(s)—Restated as question, "Can I . . .?"

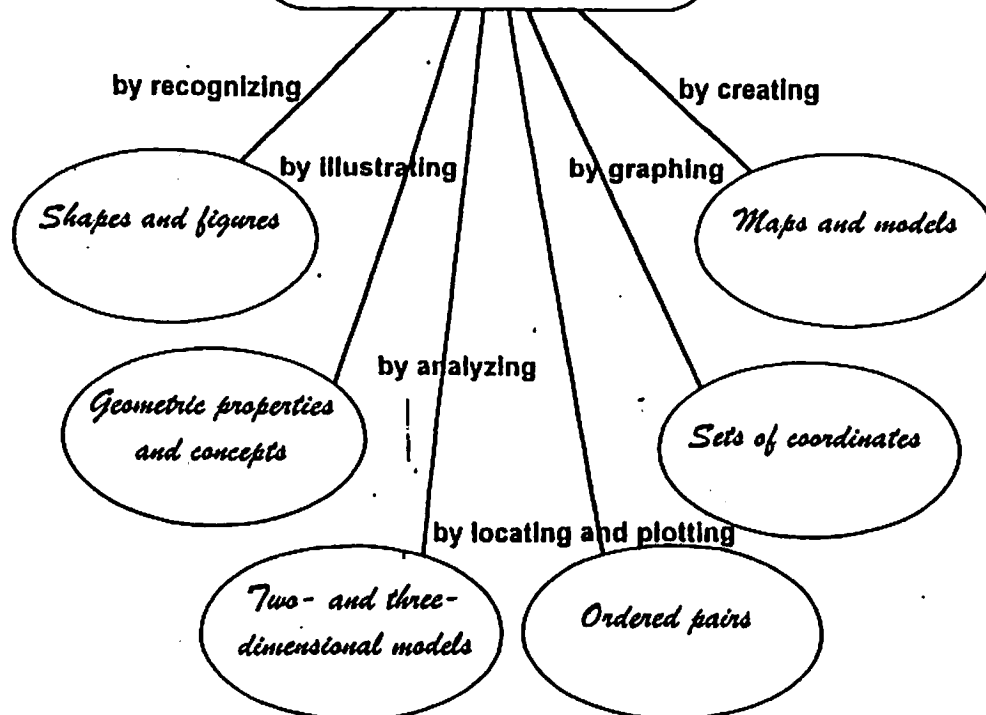
- *Can I create, analyze, and describe a unique three-dimensional model?*
- *Can I illustrate symmetry and congruence?*
- *Can I locate three-dimensional figures using coordinate geometry?*

Relevance—How will I use this knowledge and these skills right now? How are knowledge and skills used by adults?

- *To develop models that help me understand the world.*
- *To improve my spatial capabilities.*
- *Naval officers, air traffic controllers, astronauts, and other adults use these skills to locate and monitor the position of vessels, crafts, and space debris.*

This Unit Is About—What is the main concept, theme, or big idea?

Using geometry to solve problems



Assessment(s)—How will I show my teacher I've met/exceeded these standards/benchmarks?

- *In-Class Practicum (label figure, concept, or property demonstrated and communicate reasoning)*
- *Navigating the Atlantic (create vessels, demonstrate key concepts, develop a map with vessel locations)*

Instruction—What study strategies and resources will I use to help me perform well on the assessment(s)?

- *Describe and sketch real world examples.*
- *Research various ocean vessels and sea crafts.*
- *Experiment with various construction materials.*
- *Make models.*
- *Play games in teams.*
- *Coach one another on strategy selection.*
- *Practice plotting points and describing locations of two- and three-dimensional figures.*